

M A T E R I A L S A F E T Y D A T A S H E E T

Rec 2-23-87

DPM 6042

SECTION I

PRODUCT NAME:	PR-1201 RLS, Part B	MSDS IDENTIFICATION NO:	MS0733B01
DESCRIPTION:	Polysulfide Rubber Compound.	DATE OF ISSUE:	05-07-86
MANUFACTURER:	Products Research & Chemical Corporation	PREPARED BY:	DJ <i>Quinn</i>
EMERGENCY TELEPHONE:	5430 San Fernando Road, P.O. Box 1800, Glendale, CA 91209		
	(818) 240-2060		

SECTION II - HAZARDOUS INGREDIENTS

<u>CHEMICAL NAME</u>	<u>COMMON NAME</u>	<u>CAS NO</u>	<u>OSHA PEL</u>	<u>CALOSHA PEL</u>	<u>ACGIH TLV</u>
Methyl Benzene	Toluene	108-88-3	200 ppm	100 ppm	100 ppm
Phenol Polymer with formaldehyde	Phenolic Resin	9003-35-4	Not Est.	Not Est.	Not Est.
Phthalate Ester	Phthalate Plasticizer	Unk	Not Est.	Not Est.	Not Est.
Specific chemical identity unknown. However it is listed here because this family of chemicals is on the "California Directors List".					

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point, °F.:	Not applicable.	Specific Gravity:	1.57
Vapor Pressure, mm Hg:	Unk.	% Volatiles, by Vol:	8.0%
Vapor Density:	3.2 (Toluene).	Evaporation Rate:	2.0 (Toluene).
Solubility in Water:	Negligible.		

SECTION IV - PHYSICAL HAZARD INFORMATION

Flash Point:	92°F (PMCC).	Flammable Limits:	1el, 1.7; ue1, 7.0% (Toluene).
Extinguishing Media:	CO ₂ , dry chemical, foam, water fog.		
Spec. Fire Fighting Proc:	Use air supplied respirator. Use water to cool heat exposed containers.		
Unusual Fire Hazards:	High temperatures may cause pressure buildup in closed containers.		
Stability:	Stable.		
Incompatibility:	Strong oxidizing agents.		
Decomposition products:	Oxides of carbon, SO ₂ , traces of H ₂ S.		
Hazardous polymerization:	Will not occur.		

SECTION V - HEALTH HAZARD INFORMATION

EFFECTS OF OVER-EXPOSURE:

Eyes:	Irritation.
Skin:	Local irritation. May cause allergic skin rash in sensitized individuals.
Inhalation:	Irritation to nose and throat. Prolonged exposure above PEL may cause headache, fatigue, confusion, dizziness, drowsiness, numbness and unconsciousness. Prolonged exposure can cause liver and kidney damage.
Ingestion:	may cause nausea, vomiting, liver and kidney damage.

SECTION VI - EMERGENCY FIRST AID PROCEDURES

Eyes:	Flush with luke warm water for 15 minutes. If symptoms persist, consult physician.
Skin:	Wash with soap and water. If symptoms persist, consult a physician.
Inhalation:	Remove to fresh air. If symptoms are present consult a physician.
Ingestion:	Consult a physician.

SECTION VII - SUGGESTED CONTROL PROCEDURES

Ventilation:	General ventilation to maintain vapor below PEL.
Skin Protection:	Solvent resistant gloves.
Eye Protection:	Safety glasses.

SECTION VIII - SPILL OR LEAKAGE PROCEDURES

Release or Spillage:	Remove all ignition sources. Wear air-supplied respirator for major unventilated spill. Cover with absorbant. Scoop into containers. Clean-up residue with 1,1,1 -trichloroethane.
Waste Disposal:	EPA Waste No. D-001. Dispose of spillage in compliance with Federal and State regulations.

SECTION IX - SPECIAL PRECAUTIONS

None.

The information provided herein is, to the best of the manufacturer's knowledge, current, accurate and complete, based on information reasonably available.